

CFCJJ_Report.EXE

(REPORTS SWS-005 AND SWS-006)

TECHNICAL REQUIREMENTS

Introduction

This document is the technical response to the SWSS Foster Care User Requirements for the Foster Care Active Case Management (SWS-005) and Juvenile Justice Active Case Management (SWS_006) reports. It will describe how the development team will implement the changes and additions to SWSS Children's to effect the requirements.

This document is to be used as a tool by the development team when coding the solution or maintaining it in the future. Thus this document is likely to be updated during the lifecycle of the SWSS project. Versions of this document will be maintained in PVCS, and the reader should be aware that multiple printed versions may exist.

Module Description

Purpose: generates two reports which contain statistics on groups of Child Foster Care or Juvenile Justice active cases. The statistics are grouped first by worker, then unit, section, district and county. They will be available only to management.

Requirements

Process Description

When selected from the Report Generation screen, the module will present the user with a splash screen. The screen contains two radio buttons and two command buttons. The radio buttons allow the user to have either Child Foster Care or Juvenile Justice report. The command buttons allow the user to print the report once the data has been marshaled or to cancel the process. The screen will indicate the state of the report processing and list any error messages.

Functional Requirements

List any requirements this module implements that are not specifically covered in the User Requirements for this module.

1. When selected, the reports are automatically generated based on the worker ID of the signed on person.

Business Events

NA

System Flow

If appropriate, show a Visio diagram of how the screens interact.



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List of Program Units

This would be stuff like common VB code called, the number of VB .BAS modules and form modules in the current application. Also list the Stored Procedures called. Show a "Structure Diagram" of which VB procedure calls a stored procedure or another VB procedure. Also show which stored procedures call other stored procedures.

Note: PL/SQL stored procedures are in shaded cells.

MODULE	FIRST CALL DEPTH	SECOND CALL DEPTH	THIRD CALL DEPTH	FOURTH CALL DEPTH
FrmSplash.frm	Form_load()	SetDeviceIndependentWindow()		
		InitState()		
	Form_Activate()	ExtractINI_Info()		
		ADOConn.initialize *()		
	optCFCJJ_Click	Getdata() **	Mtd.Get_List	ADOPT_JJ_MGT_RPT.GET_ISP_DATE
				ADOPT_JJ_MGT_RPT.GET_USP_DATE
				MTD.GET_EXPEL_TEXT
	cmdCFCJJ_Click	PrintReport()		
		Unload()		
	Form_QueryUnload()	BReturnToSourceProcess()		

* Structured diagram for ADOConn is found in ADOConnection_cls Technical Requirements.doc

** This procedure calls the ADOConn.execute method. Structured diagram for ADOConn is found in ADOConnection_cls Technical Requirements.doc

Note: The Foster Care Active Case Management report (SWSS-005) uses the Crystal Report report template file named CFC_NEW2.rpt. The Juvenile Justice Active Case Management Report uses the report template named JJ_NEW2.rpt. Both reports use exactly the same stored procedures and provide the same type of statistics. The CFC_NEW2.RPT template is used for child foster care data and the JJ_NEW2.RPT template uses Juvenile Justice data. In addition, the CFC_NEW2.RPT report has an area at the end of the report where any school expulsion data is placed.

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Screen Images

Print out the most “all-encompassing” version of the screens, which may have elements or panels that display or change based on user input. Point out any specific navigation quirks or on screen stuff, such as under what conditions various panels display or disappear. Discuss when the buttons say: “Continue” and when they say “Continue Flow” or “Print 5S”.



Report (output) Images

Print out versions of each output report generated by the module. For each image, explain its usage.

Data Elements

All fields are display only. No information is written to the database in this module.

Form Field Description	Data Source	Data Target	Target Type	Constraints	Reqd
GTWORKERID	SWSS_INI.INI		NUMBER		
GTUSERCOUNTYCODE	SWSS_INI.INI		NUMBER		
O_LOG_ID	SWSS_CASE.LOG_ID	"	NUMBER	NOT NULL	
O_COUNTY_NO	SWSS_CASE.COUNTY_NO	"	NUMBER(2)	NOT NULL	
O_CHILD_ID	SWSS_CASE.CHILD_ID		NUMBER		
O_WORKER	LOAD_CASE.LOAD_NO	"	NUMBER(10)	NOT NULL	
O_PRI_SEC_WKR	LOAD_CASE.RESPONSIBILITY	"	VARCHAR2 (1)		
O_LIVING_ARRANGEMENT	SWSS_CASE.LATEST_LIVING_ARRANGEMENT	"	VARCHAR2(2)		
O_GET_EXPEL_TEXT	SCHOOL_EXPEL_REASON.EXPEL_REASON_TEXT	"	VARCHAR2(120)		
	PROGRAM.PROGRAM_CODE		VARCHAR2(4)		
	LOAD_CASE.LOG_ID		NUMBER	NOT NULL	
	LOAD_CASE.END_DATE		DATE		
	LOAD_CASE.COUNTY_NO		NUMBER(2)	NOT NULL	
	LOAD.WORKER_ID		NUMBER		
	LOAD.SUPERVISOR_WORKER_ID		NUMBER		
	SCHOOL_ATTENDANCE.LOG_ID		NUMBER	NOT NULL	
	SCHOOL_ATTENDANCE.COUNTY_NO		NUMBER(2)	NOT NULL	
	SCHOOL_ATTENDANCE.PERSON_ID		NUMBER	NOT NULL	
	SCHOOL_ATTENDANCE.EXPELLED		VARCHAR2(1)		
	SCHOOL_ATTENDANCE.EXPEL_REASON_CODE		VARCHAR2(2)		
	SCHOOL_EXPEL_REASON.EXPEL_REASON_CODE		VARCHAR2(2)	NOT NULL	
O_ISP_DUE_DATE	PROVIDER_CASE_PERSON.PROV_BEGIN_DATE		DATE		
	PROVIDER_CASE_PERSON.LOG_ID		NUMBER		
	PROVIDER_CASE_PERSON.COUNTY_NO		NUMBER(2)	NOT NULL	
	PROVIDER_CASE_PERSON.LOGICAL_DELETE		VARCHAR2(1)		
	PROVIDER_CASE_PERSON.PLACEMENT_ID		NUMBER	NOT NULL	
O_USP_DUE_DATE	REPORTS.USP_DUE_DATE	"	DATE		

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REPORTS.LOG_ID
REPORTS.COUNTY_NO

NUMBER
NUMBER(2)

NOT NULL

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Integration with Existing System

This report can only be accessed from the Report Generation menu. Selection criteria is based on the signed-on person's worker ID, which is accessed from the SWSS_INI.INI file.

Module Dependencies

No other dependencies.

Database Subject Area

- MTD.GET_LIST(
 I_WORKER_ID NUMBER,
 I_PGM_CODE VARCHAR2(4),
 O_LOC_CURSOR REF CURSOR
)
 The procedure returns a recordset. The recordset is the result of a select statement. The select gets Child Foster Care cases assigned to the manager (and his subordinates) who requested the report. The following three functions are imbedded in the select statements.
- ADOPT_JJ_MGT_RPT.GET_ISP_DATE (
 I_LOG_ID NUMBER,
 I_CNTY_NO NUMBER(2)
)
 Retrieves the Initial Service Plan due date for a recipient depending on the case's program code.
- ADOPT_JJ_MGT_RPT.GET_USP_DATE (
 I_LOG_ID NUMBER,
 I_CNTY_NO NUMBER(2)
)
 Retrieves the Updated Service Plan due date for a recipient depending on the case's program code.
- WKR_MGT.GET_EXPEL_TEXT(
 I_LOG_ID NUMBER,
 I_CNTY_NO NUMBER(2),
 I_CHILD_ID NUMBER
)
 Retrieves the reason for a school expulsion of a child, if one exists.

Data Warehouse

No data written to Data Warehouse.

Technical Issues

NA

Test Plans

Have users of various roles (worker, supv., etc) select the report. Confirm that cases listed are assigned to that individual and his/her subordinates.